



Electronic Filing System (EFS) Data

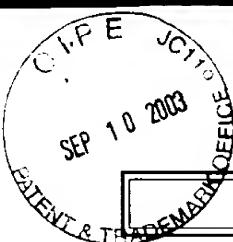
Electronic Patent Application Submission

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TC 1700
SEP 17 2003

EFS ID: 47517
Application ID: 09841296
Title of Invention: Title IN SITU THERMAL
PROCESSING OF A
HYDROCARBON CONTAINING
FORMATION TO PRODUCE A
MIXTURE CONTAINING OLEFINS,
OXYGENATED HYDROCARBONS,
AND/OR AROMATIC
HYDROCARBONS
First Named Inventor: Scott Wellington
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-04-24
Effective Receipt Date: 2003-09-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 3881
Attorney Docket Number: 5659-03600
Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 501505
Deposit Account Name: Eric B. Meyertons
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2003-09-10
RAM Sequence Number: 4

Digital Certificate Holder: cn=Eric B. Meyertons,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 34c26c8b1b3e4840ddc510c03f371887a841eab7



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

TC 1700
SEP 1 2003
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Title of Invention	Title IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS	
Application Number:	09/841296	
Date:	2001-04-24	
First Named Applicant:	Scott Wellington	
Confirmation Number:	3881	
Attorney Docket Number:	5659-03600	

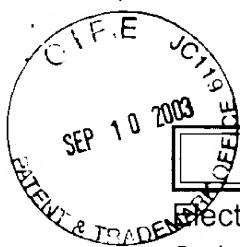
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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Eric B. Meyertons Registered Number: 34,786	Eric B. Meyertons	Attorney

Documents being submitted	Files
us-fee-sheet	S1-U2-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	S1-U2-usidst.xml us-ids.dtd

Comments



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Electronic Version v08
Stylesheet Version v08.0

Title of Invention	Title IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS		
Application Number:	09/841296		
Date:	2001-04-24		
First Named Applicant:	Scott Wellington		
Attorney Docket Number:	5659-03600		
Art Unit:	1764		
Examiner:	W. D. Griffin		
TOTAL FEE AUTHORIZED \$180			
Patent fees are subject to annual revisions on or about October 1st of each year.			
BASIC FILING FEE			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
AUTHORIZED BILLING INFORMATION			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	501505		
Access Code	*****		
Deposit name:	Meyertons, Hood, Kivlin, Kowert, Goetzel, P.C.		
Deposit authorized name:	Eric B. Meyertons		
Signature:	Eric B. Meyertons		
Date (YYYYMMDD):	2003-09-10		

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

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SEP 17 2003

Title of Invention	Title IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS
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Application Number: 09/841296



Confirmation Number: 3881

First Named Applicant: Scott Wellington

Attorney Docket Number: 5659-03600

Art Unit: 1764

Examiner: W. D. Griffin

Search string: (3026940 or 3947683 or 2857002 or 3165154
or 4458757 or 4931171 or 4737267 or 4384948
or 3593790 or 3497000 or 3244231 or 3223166
or 3947656).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3026940	1962-03-27	Spitz			
	2	3947683	1976-03-30	Schultz et al.			
	3	2857002	1958-10-21	Pevere et al.			
	4	3165154	1965-01-12	Santourian			
	5	4458757	1984-07-10	Bock et al.			
	6	4931171	1990-06-05	Piotter			
	7	4737267	1988-04-12	Pao et al.			
	8	4384948	1983-05-24	Barger			
	9	3593790	1971-07-20	Herce			
	10	3497000	1970-02-24	Hujšák et al.			
	11	3244231	1966-04-05	Grekel et al.			
	12	3223166	1965-12-14	Hunt et al			

13	3947656	1976-03-30	Lodi
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Signature

Examiner Name	Date